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In the Claims

Please cancel without prejudice claims 2-7, 10-17, 21-23, 25-27, 29-34, 36, 37, 39, 42, 44, 46, 48 and 49.

Please amend the claims as follows:

A1 18. An expression vector comprising the isolated nucleic acid molecule of any of claims 1[-17], 8 or 9 operably linked to a promoter.

A2 20. An isolated polypeptide encoded by the isolated nucleic acid molecule of [any of] claim[s] 1 [-8].

A3 24. An isolated polypeptide which binds selectively a polypeptide encoded by the isolated nucleic acid molecule [any of] claim[s] 1 [-8].

A4 28. A method for diagnosing a disorder characterized by expression of a tumor associated nucleic acid molecule as claimed in claim 1, comprising:
contacting a biological sample isolated from a subject with an agent that is specific for the tumor associated nucleic acid molecule, wherein the tumor associated nucleic acid molecule hybridizes under stringent conditions to a nucleic acid molecule having a nucleotide sequence selected from the group consisting of SEQ ID NO:38 and SEQ ID NO:43, and
determining the interaction between the agent and the tumor associated nucleic acid molecule as a determination of the disorder.

A5
CONT'D
Sub D3 40. A composition comprising:
an antisense nucleic acid which binds to a tumor associated nucleic acid molecule as claimed in claim 1 which hybridizes under stringent conditions to a nucleic acid molecule having a nucleotide sequence selected from the group consisting of SEQ ID NO:38 and SEQ ID NO:43,

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and reduces the expression of the tumor associated nucleic acid, and
a pharmaceutically acceptable carrier.

41. A kit for detecting the presence of the expression of a tumor associated polypeptide precursor as claimed in claim 1 comprising a first isolated nucleic acid molecule consisting of a 12-32 nucleotide contiguous segment of SEQ ID NO:38, and a second isolated nucleic acid molecule consisting of a 12-32 nucleotide contiguous segment of the complement of SEQ ID NO:38, wherein the contiguous segments are nonoverlapping.

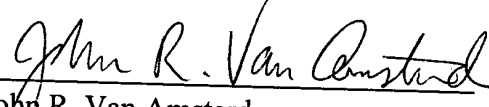
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43. A kit for detecting the presence of the expression of a tumor associated polypeptide precursor as claimed in claim 1 comprising a first isolated nucleic acid molecule consisting of a 12-32 nucleotide contiguous segment of SEQ ID NO:43, and a second isolated nucleic acid molecule consisting of a 12-32 nucleotide contiguous segment of the complement of SEQ ID NO:43, wherein the contiguous segments are nonoverlapping.

REMARKS

Please enter this Preliminary Amendment before calculating the fees.

Respectfully submitted,


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